

Please amend the abstract as follows:

The invention relates to a process for coding images transmitted according to the so-called multiresolution technique. According to this process, a step of pixel level processing of so-called mixed blocks of pixels, that is to say those shared between at least one zone of a first resolution and at least one zone of a second resolution, is performed. A block is thus transmitted, the pixels of whose zone of the first resolution are assigned this first resolution and the pixels of whose zone of second resolution are assigned this second resolution.

Figure 2.